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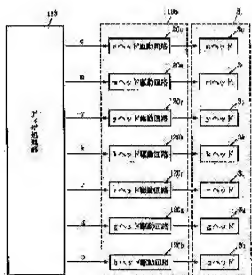
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(54) IMAGE FORMING SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To enhance the reproducibility of color by setting the dots of a plurality of colors belonging to a first group being printed by a first head larger than the dots of colors belonging to a second group being printed by a second head complementary to the plurality of colors belonging to the first group.

SOLUTION: A printer head 3 is classified into a head jetting yellow, magenta, cyan and black inks (CM ink), and a head jetting red, green, and blue inks (RGB ink). Each drive circuit 105 controls the quantity of ink to be jetted by controlling the voltage being applied to a piezoelectric element thus varying the diameter of a dot to be printed depending on the gradation. When a dot of RGB is printed with same diameter as a dot of CM, color of RGB is emphasized to alter the color of the image. Dot diameter of RGB is thereby decreased for same gradation by setting the voltage being applied to an RGB dot lower than that being applied to a CM dot.



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